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by Yu. S. Kagan, 13 pp.

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CIA/FDD U-9045

Sci - Medicine, pharmacology, toxicology
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14 pp.

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NIH 3-25-61

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JPRS 23384

~~SECRET~~
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~~23384~~ 251,639

Experimental Data on the Pharmacology of Salicyl-
anilide, 4',5-dibromosalicylanilide and Sodium
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1963, pp 467-73.
ATS RJ-5488

Sci-BMM
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Experimental Data on the Pharmacology of Salicyl-
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OXYDIZING-RESTORING PROCESSES IN THE DIP-
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[8]p. 3 refs.

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62-14726

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1960, v. 23, no. 1, p. 64-66.

DESCRIPTORS: Drugs, *Vasomotor drugs, *Car-
miphen, *Tissues (Biology), Oxidation, *Respiration,
Cytochromes, Dehydrogenases.

Application of diphazine and pentaphene in experiments
on rabbits indicated a depression of cytochrome oxydase
activity in the cortex, sub-cortex, brain stem, as well
as liver, kidneys, and heart. Diphazine increases the
succine dehydrase activity in the given parts of the
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(over)

62-14726

I. Title: Diphazine
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JPRS 20350

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NIH 4-54-63

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DT2 62-24300

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JPRS 5322

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JPRS 5324

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JPRS 5325

Sci - Med

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JPRS 5326

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S-461/60

(NY-4376)

Effect of Vitamin B₁₂ on the Organism of Animals
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JPRS 5327

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JPRS 23384

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TT-62-28870

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LA SPHEROPHYSINE ET DE PAPAVERINE (Mechanism
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9p, 6 refs, CNRS-XXI 267.
Order from OIS, EIC or CNRS SL 10 TT-62-28870

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II. CNRS-XXI 267
III. Centre National de Recherche
Scientifique, Paris

Trans. in French of *Farmakologiya i Toksikologiya*
(USSR) 1960, v. 23, (no. 3) p. 242-248.

DESCRIPTORS: *Opium alkaloids; *Vasodilators;
Medical research; Pharmacology.

Office of Technical Services
European Translations Center

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SAP. 22 Jul 71 W

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plus one copy.

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(NY-5598/b)

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JPRS 7592

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JPRS 7594

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JPRS 23254

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JPRS 13504

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OF SOME SUBSTITUTED ARYL AMIDES OF
AMINOACETIC ACIDS. [1961] 9p. (2 figs. omitted)
7 refs.
Order from OTS or SLA \$1.10 61-20545

I. Legostev, B. I.
II. Kudryashova, N. I.
III. Khromov-Barisov, N. V.

Trans. of *Farmakologiya i Toksikologiya (USSR)
1961, v. 24 [no. 1] p. 40-44.

DESCRIPTORS: *Nitro radicals, Pharmacology,
*Analgesics, Anesthetics, *Amides, *Glycines,
Morphine, *Toxicity, Respiration, Acetic acids.

The influence of the nitro group on the development of
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JPRS 9633

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JPRS 4755

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FLEXES. [1962] 7p 8refs
Order from OTS, SLA, or ETC \$1.10 TT-64-10666
Trans. of #Farmakol[ogiya i] Toksikol[ogiya] (USSR)
1961, v. 24, p. 515-518.
Another trans. is available from K-H \$8.75 as
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(Biological Sciences--Toxicology, TT, v. 11, no. 12)

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(DC-6592)

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17 pp.

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JPRS 13504

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Order from OTS or SLA \$1.60 63-16919

Trans. of *Farmakologiya i Toksikologiya (USSR)* 1961,
v. 24 [no. 5] p. 534-540.
Other translations are available from K-H \$13.75 as
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in 62-24016, JPRS-13304, 18 Apr 62 [94]p.

DESCRIPTORS: Pharmacology, *Nicotines, *Oxides,
Toxicity.

Nicotine Pi-N-oxide and Py-N-oxide preserve the chief
pharmacological properties of nicotine, but they are
considerably less active and less toxic. Nicotine Pi,
Py-N, N-dioxide is considerably less active and less
toxic in parenteral administration than either N-mon-
(Biological Sciences--Pharmacology, TT, v. 10, no. 8)
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63-16919

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DESCRIPTORS: *Nicotine, *Proprioception,
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On the Pharmacology of New Synthetic Local-
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JPRS 13504

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USDA TR V-1789

SCI - BIOL
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OTS 62-32615 207,145

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JPRS 16283

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DESCRIPTORS: *Guanethidine, *Hypertension, *Hy-
potension, Blood pressure, *Cardioactive agents,
Toxicity, Laboratory animals.

The work is devoted to the study of general and
cardiovascular effects, as well as toxicity of
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DESCRIPTORS: Drugs, Organic compounds, *Nitrates,
Cardiovascular system, *Sympatholytic agents,
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DESCRIPTORS: *Coumarins, *Blood circulation, Heart,
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